

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and (xenon adj flash) and (flourescent near3 optical adj sensor filtered adj photodiode adj sensor)	USPAT	OR	OFF	2007/05/24 20:31
L3	1	(uv or ultraviolet) near3 (lights or lamps) and (curing or drying) and (xenon adj flash) and (flourescent near3 optical adj sensor filtered adj photodiode adj sensor)	USPAT	OR	OFF	2007/05/24 20:31
L4	1	(uv or ultraviolet) and (lights or lamps) and (curing or drying) and (xenon adj flash) and (flourescent near3 optical adj sensor filtered adj photodiode adj sensor)	USPAT	OR	OFF	2007/05/24 20:31
L5	1	(uv or ultraviolet) and (lights or lamps) and (xenon adj flash) and (flourescent near3 optical adj sensor filtered adj photodiode adj sensor)	USPAT	OR	OFF	2007/05/24 20:32
L6	639	(uv or ultraviolet) and (lights or lamps) and (xenon adj flash flourescent near3 optical adj sensor filtered adj photodiode adj sensor)	USPAT	OR	OFF	2007/05/24 20:32
L7	337	(uv or ultraviolet) and (lights or lamps) and (xenon adj flash flourescent near3 optical adj sensor filtered adj photodiode adj sensor) and (drying curing)	USPAT	OR	OFF	2007/05/24 20:32
L8	337	(uv or ultraviolet) and (lights or lamps) and (xenon adj flash flourescent adj optical adj sensor filtered adj photodiode adj sensor) and (drying curing)	USPAT	OR	OFF	2007/05/24 20:33
L9	1	(uv or ultraviolet) and (lights or lamps) and (xenon adj flash) and (flourescent adj optical adj sensor filtered adj photodiode adj sensor) and (drying curing)	USPAT	OR	OFF	2007/05/24 20:33
L10	337	(uv or ultraviolet) and (lights or lamps) and (xenon adj flash flourescent adj optical adj sensor filtered adj photodiode adj sensor) and (drying curing)	USPAT	OR	OFF	2007/05/24 20:33
L11	25	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and (xenon adj flash) and printing	USPAT	OR	OFF	2007/05/24 20:34
L12	312	10 not L11	USPAT	OR	OFF	2007/05/24 21:10

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S1	108	(34/275).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/22 18:36
S2	1	("4798960").PN.	USPAT; USOCR	OR	OFF	2004/08/22 18:37
S3	1	("6350071").PN.	USPAT; USOCR	OR	OFF	2004/08/22 18:43
S4	1	("4065068").PN.	USPAT; USOCR	OR	OFF	2004/08/22 18:43
S5	441	(101/491).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 18:45
S6	208	(101/488).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 18:51
S7	445	(101/424.1).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 18:57
S8	112	(156/dig.49).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 19:00
S9	5	(156/dig.43).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 19:06
S10	544	(156/384).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 19:09
S11	0	(156/379.1).CCLS.	USPAT; USOCR	OR	OFF	2004/08/22 19:15
S12	92	(34/275).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/28 16:00
S13	0	("(ultraviolet or UV or (lamp or lamps) adj radiation adj emitters) and curing and label adj printer and label adj rewinder").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/04 10:09
S14	1	(ultraviolet or UV or (lamp or lamps) adj radiation adj emitters) and curing and label adj printer and label adj rewinder	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:12
S15	16	(ultraviolet or UV or (lamp or lamps) adj radiation adj emitters) and curing and label adj printer	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:16
S16	16	(ultraviolet or UV) and curing and label adj printer	US-PGPUB; USPAT	OR	OFF	2005/03/10 16:25
S17	26	(ultraviolet or UV) and curing and (label adj printer or label adj applicator or label adj rewinder)	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:20
S18	0	(ultraviolet or UV) adj source and curing and (label adj printer or label adj applicator or label adj rewinder) and label	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:20

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S19	381	(ultraviolet or UV) adj curing and (label adj printer or label adj applicator or label adj rewinder or label)	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:24
S20	1	(ultraviolet or UV) and label adj printer and label adj rewinder and curable adj ink	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:25
S21	5	(ultraviolet or UV) and label adj printer and curable adj ink	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:28
S22	15	(ultraviolet or UV) and label adj (printer or rewinder) and ink and curing	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:30
S23	1	("5671271").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/04 10:29
S24	1	(ultraviolet or UV) and label adj printer and label adj rewinder and curable adj ink and curing	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:30
S25	1	(ultraviolet or UV) and label adj printer and label adj rewinder and curable adj ink	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:31
S26	1	(ultraviolet or UV) and label adj rewinder and curable adj ink	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:31
S27	1	(ultraviolet or UV) and label adj rewinder	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:47
S28	578	(ultraviolet or UV) and curing and (ink or curable adj ink) and (printers or laser adj printer or inkjet adj printer or printing) and label	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:50
S29	1	(ultraviolet or UV) and curing and (ink or curable adj ink) and (printers or laser adj printer or inkjet adj printer or printing) and label adj rewinder	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:50
S30	5370	(ultraviolet or UV) and curing and (ink or curable adj ink) and (printers or printing)	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:51
S31	47	(ultraviolet or UV) adj curing and (curable adj ink) and printer	US-PGPUB; USPAT	OR	OFF	2003/02/04 11:06
S32	1	(ultraviolet or UV) adj curing and (curable adj ink) and label adj printer	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:55
S33	1	(ultraviolet or UV) adj curing and (curable adj ink) and label adj (printer or printing)	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:56

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S34	0	(ultraviolet or UV) adj curing and (curable adj ink) and label adj printer and printing adj process	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:57
S35	1	(ultraviolet or UV) adj curing and (curable adj ink) and label adj printer	US-PGPUB; USPAT	OR	OFF	2003/02/04 10:57
S36	0	printing and label adj roll and label adj rewinder	US-PGPUB; USPAT	OR	OFF	2003/12/15 19:01
S37	279	printing and label adj roll	US-PGPUB; USPAT	OR	OFF	2003/02/04 11:27
S38	49	("4577205" "5379697" "6001444" "5578352" "5750192" "4985274" "5518762" "6153045" "5919834" "5492733" "5800884" "5945183" "5702771" "5520958" "5645639" "6040026" "4885254" "5507901" "5629093" "6066412" "6120883" "6443058" "5993745" "6287765" "6326450" "6386367" "6492019" "4948825" "5286815" "5686188" "6210517" "6210517" "6268404" "4886680" "6018605" "5905045" "5935498" "5573831" "5885677" "5747347" "5206490" "6099943" "6124417" "6008052" "6258494" "6268029" "6465791" "4546261" "5549952" "5920329").pn.	US-PGPUB; USPAT	OR	OFF	2003/02/04 11:30
S39	22	(label or tape) adj roll and rewinder	US-PGPUB; USPAT	OR	OFF	2003/02/04 12:22
S40	1	("4,065,918").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/04 11:31
S41	26	34/276	US-PGPUB; USPAT	OR	OFF	2003/02/04 12:23
S42	275	34/266	US-PGPUB; USPAT	OR	OFF	2003/02/04 12:26
S43	2	((("4839522") or ("6350071")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/04 12:27
S44	1	("5661912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/04 17:13
S45	2	"5661912".URPN.	USPAT	OR	OFF	2003/02/04 17:09
S46	1	("6485481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/05 11:00

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S47	1	("6210054").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/28 16:02
S48	1	("6350071").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/28 16:38
S49	11	("4052280" "4164423" "4483585" "4924599" "5013924" "5521392" "5832362" "5867201" "5877231" "5894130" "5905012").PN.	USPAT	OR	OFF	2003/07/28 16:07
S50	58	(34/423).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/28 16:38
S51	53	(34/420).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/28 16:54
S52	708	(101/483).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/29 15:28
S53	2	((("5806420") or ("4798960"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/29 15:35
S54	332	(101/484).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/29 15:35
S55	0	label and printing adj press with uv adj inks	US-PGPUB; USPAT	OR	OFF	2003/07/29 16:54
S56	31	label and printing and uv adj inks	US-PGPUB; USPAT	OR	OFF	2003/07/29 16:54
S57	20	label and printing and uv adj inks and (drying or curing)	US-PGPUB; USPAT	OR	OFF	2003/07/29 16:55
S58	20	label and printing and uv adj inks and (drying or curing)	US-PGPUB; USPAT	OR	OFF	2003/07/29 16:55
S59	269	(400/615.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/07/29 16:57
S60	102	(34/275).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/12/12 15:37
S61	17	(34/276).CCLS.	USPAT; USOCR	OR	OFF	2003/12/12 15:48
S62	178	(34/266).CCLS.	USPAT; USOCR	OR	OFF	2003/12/12 16:13
S63	57	(34/423).CCLS.	USPAT; USOCR	OR	OFF	2003/12/12 16:25

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S64	55	(34/420).CCLS.	USPAT; USOCR	OR	OFF	2003/12/12 16:30
S65	287	(101/484).CCLS.	USPAT; USOCR	OR	OFF	2003/12/12 17:00
S66	684	(101/483).CCLS.	USPAT; USOCR	OR	OFF	2003/12/12 17:16
S67	34	label adj (roll or rewinder or applicator) and UV and (curing or drying)	US-PGPUB; USPAT	OR	OFF	2003/12/15 19:02
S68	33	label adj (roll or rewinder or applicator) and UV and (curing or drying) and printing	US-PGPUB; USPAT	OR	OFF	2003/12/15 19:55
S69	1	("6013123").PN.	USPAT; USOCR	OR	OFF	2003/12/15 19:21
S70	6	((("4483585") or ("4924599") or ("5832362") or ("4052280") or ("5521392") or ("5905012")).PN.	USPAT; USOCR	OR	OFF	2003/12/15 19:23
S71	20	(UV or ultraviolet) and label adj applicator and ink	US-PGPUB; USPAT	OR	OFF	2003/12/16 10:28
S72	45	(UV or ultraviolet) and label adj applicator	US-PGPUB; USPAT	OR	OFF	2003/12/16 10:38
S73	4	(UV or ultraviolet) and label adj applicator and label adj printer	US-PGPUB; USPAT	OR	OFF	2003/12/16 11:43
S74	78	(UV or ultraviolet) and label adj applicat\$3 and label adj print\$3	US-PGPUB; USPAT	OR	OFF	2003/12/16 11:44
S75	73	(UV or ultraviolet) and label adj applicat\$3 and label adj print\$3 and (dry\$3 or cur\$3 or heat\$3)	US-PGPUB; USPAT	OR	OFF	2003/12/16 12:07
S76	293	(101/487).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 12:21
S77	200	(101/488).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 12:43
S78	432	(101/491).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 12:47
S79	0	((101/491).CCLS.) and label adj applicator	USPAT	OR	OFF	2003/12/16 13:27
S80	60	((101/491).CCLS.) and (UV or ultraviolet)	USPAT	OR	OFF	2003/12/16 12:47
S81	4	((101/491).CCLS.) and (UV or ultraviolet) and label	USPAT	OR	OFF	2003/12/16 12:53
S82	587	(101/228).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 12:52
S83	7	((((101/491).CCLS.) ((101/228).CCLS.)) and (UV or ultraviolet) and label	USPAT	OR	OFF	2003/12/16 12:54

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S84	509	(101/288).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 12:54
S85	12	(((101/491).CCLS.) ((101/228). CCLS.) ((101/288).CCLS.)) and (UV or ultraviolet) and label	USPAT	OR	OFF	2003/12/16 12:54
S86	5	((101/288).CCLS.) and (UV or ultraviolet) and label	USPAT	OR	OFF	2003/12/16 12:57
S87	293	(101/487).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 12:59
S88	0	(156/dig43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:02
S89	0	(156/D43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:02
S90	0	(156/DIG43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:06
S91	436	(101/424.1).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:06
S92	0	(156/DIGEST43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:14
S93	0	(156/DIG43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:09
S94	0	(156/D43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:32
S95	0	(156/DIG043).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:14
S96	0	(156/DIGEST043).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:14
S97	0	(156/D043).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:18
S98	0	(156/D.43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:19
S99	26	label adj applicator and (ultraviolet or UV)	USPAT	OR	OFF	2003/12/16 13:38
S10 0	4	(156/DIG.43).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:05
S10 1	109	(156/DIG.49).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:34
S10 2	122	(156/DIG.25).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 13:34
S10 3	0	label adj applicator and (ultraviolet or UV) and (((156/DIG.25).CCLS.) ((156/DIG.49).CCLS.) ((156/DIG. 43).CCLS.))	USPAT	OR	OFF	2003/12/16 13:35

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S10 4	1	label and (ultraviolet or UV) and (((156/DIG.25).CCLS.) ((156/DIG. 49).CCLS.) ((156/DIG.43).CCLS.))	USPAT	OR	OFF	2003/12/16 13:36
S10 5	3	label adj applicator and (ultraviolet or UV) and label adj printer	USPAT	OR	OFF	2003/12/16 13:40
S10 6	535	(156/384).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:19
S10 7	0	156/380.9.ccls. and 156/542.ccls	USPAT	OR	OFF	2003/12/16 14:22
S10 8	140	(156/387).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:25
S10 9	0	label adj applicator and label adj printer and (ultraviolet or UV) and (((156/384).CCLS.) ((156/387). CCLS.))	USPAT	OR	OFF	2003/12/16 14:26
S11 0	271	(156/379.6).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:26
S11 1	0	label adj applicator and label adj printer and (ultraviolet or UV) and (((156/384).CCLS.) ((156/387). CCLS.) ((156/379.6).CCLS.))	USPAT	OR	OFF	2003/12/16 14:26
S11 2	192	(156/380.9).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:26
S11 3	0	label adj applicator and label adj printer and (ultraviolet or UV) and (((156/384).CCLS.) ((156/387). CCLS.) ((156/379.6).CCLS.) ((156/380.9).CCLS.))	USPAT	OR	OFF	2003/12/16 14:27
S11 4	410	(156/540).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:27
S11 5	0	label adj applicator and label adj printer and (ultraviolet or UV) and (((156/384).CCLS.) ((156/387). CCLS.) ((156/379.6).CCLS.) ((156/380.9).CCLS.) ((156/540). CCLS.))	USPAT	OR	OFF	2003/12/16 14:27
S11 6	461	(156/542).CCLS.	USPAT; USOCR	OR	OFF	2003/12/16 14:27
S11 7	1	label adj applicator and label adj printer and (ultraviolet or UV) and (((156/384).CCLS.) ((156/387). CCLS.) ((156/379.6).CCLS.) ((156/380.9).CCLS.) ((156/540). CCLS.) ((156/542).CCLS.))	USPAT	OR	OFF	2003/12/16 14:27
S11 8	741	(101/424.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/10 12:18

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S11 9	7	S118 and (Uv or ultraviolet) adj ink	USPAT	OR	OFF	2005/03/10 12:20
S12 0	5	(Uv or ultraviolet) adj ink and (take adj up or take-up) adj roll	USPAT	OR	OFF	2005/03/10 12:26
S12 1	108	(Uv or ultraviolet) adj (light\$1 or lamp\$1 or energy) and ink and (take adj up or take-up) adj roll	USPAT	OR	OFF	2005/03/10 12:26
S12 2	49	("5126529").URPN.	USPAT	OR	OFF	2005/03/10 12:36
S12 3	12	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and deflector	USPAT	OR	OFF	2005/03/10 15:47
S12 4	5	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and deflector and filter	USPAT	OR	OFF	2007/05/24 18:54
S12 5	573	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and filter	USPAT	OR	OFF	2005/03/10 16:01
S12 6	112	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and filter and (deflector or reflector)	USPAT	OR	OFF	2005/03/10 16:01
S12 7	9	(uv adj ink) and (take adj up adj roll take-up adj roll supply adj roll)	USPAT	OR	OFF	2005/10/31 15:21
S12 8	6	(uv adj ink) and (take adj up adj roll take-up adj roll)	USPAT	OR	OFF	2005/11/01 13:07
S12 9	1	("6754978").PN.	USPAT; USOCR	OR	OFF	2005/11/08 14:21
S13 0	2723	(IR UV heater\$1 lamp\$1) and (take adj up take-up rewinder) and curing	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:17
S13 1	3	(IR UV heater\$1 lamp\$1) and ((take adj up take-up) adj roll label adj rewinder) and curing adj module	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:17
S13 2	2026	(IR UV heater\$1 lamp\$1) and ((take adj up take-up) adj roll label adj rewinder)	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:17
S13 3	28	(IR UV heater\$1 lamp\$1) and ((take adj up take-up) adj roll label adj rewinder) and cur\$3 adj ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:24
S13 4	335	(IR UV heater\$1 lamp\$1) and ((take adj up take-up) adj roll label adj rewinder) and cur\$3 and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:32
S13 5	11	(IR UV heater\$1 lamp\$1) near2 ((take adj up take-up) adj roll label adj rewinder) and cur\$3 and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:35

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S13 6	3	(UV heater\$1 lamp\$1) near2 ((take adj up take-up) adj roll label adj rewinder) and cur\$3 and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:35
S13 7	4	(UV heater\$1 lamp\$1) near2 ((take adj up take-up) adj roll label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:36
S13 8	4	(UV ultraviolet heater\$1 lamp\$1) near2 ((take adj up take-up) adj roll label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:37
S13 9	0	(UV ultraviolet heater\$1 lamp\$1) adj ((take adj up take-up) adj roll label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:37
S14 0	5	(UV ultraviolet heater\$1 lamp\$1) near3 ((take adj up take-up) adj roll label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:41
S14 1	6	("5634402").URPN.	USPAT	OR	OFF	2006/04/04 20:39
S14 2	5	(UV ultraviolet heater\$1 lamp\$1) near3 ((take adj up take-up taking adj up taking-up) adj roll label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:46
S14 3	0	(UV ultraviolet heater\$1 lamp\$1) near3 (attach\$3 secure\$3) near3 ((take adj up take-up taking adj up taking-up) adj roll label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:49
S14 4	0	(UV ultraviolet heater\$1 lamp\$1) near3 (attach\$3 secure\$3) near3 ((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:52
S14 5	9	(UV ultraviolet heater\$1 lamp\$1) near3 ((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:54
S14 6	0	(UV ultraviolet heater\$1 lamp\$1) near3 (((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) adj (unit module)) and ink	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:55
S14 7	18	((((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) adj (unit module))	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:56
S14 8	53	((((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) adj (unit module housing))	US-PGPUB; USPAT	OR	OFF	2006/04/04 20:58

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S14 9	11	((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) adj (unit module housing)) and (UV ultraviolet heater\$1 lamp\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/05 16:57
S15 0	1	("4065068").PN.	USPAT	OR	OFF	2006/04/04 21:03
S15 1	4417	((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and (UV ultraviolet heater\$1 lamp\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/04 21:04
S15 2	39	((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and (UV ultraviolet heater\$1 lamp\$1) and cur\$3 adj ink	US-PGPUB; USPAT	OR	OFF	2006/04/05 16:51
S15 3	4417	((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and (UV ultraviolet heater\$1 lamp\$1)	US-PGPUB; USPAT	OR	OFF	2006/04/05 16:57
S15 4	1055	((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and (UV ultraviolet heater\$1 lamp\$1) and curing	US-PGPUB; USPAT	OR	OFF	2006/04/05 16:57
S15 5	29	((take adj up take-up taking adj up taking-up) adj (roll reel) label adj rewinder) and (UV ultraviolet heater\$1 lamp\$1) and curing adj ink	US-PGPUB; USPAT	OR	OFF	2006/04/05 20:51
S15 6	1	("6312123").PN.	USPAT	OR	OFF	2006/04/05 21:18
S15 7	284	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and sensor	USPAT	OR	OFF	2007/05/24 18:55
S15 8	311	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and (xenon adj flash sensor)	USPAT	OR	OFF	2007/05/24 18:55
S15 9	138	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and (xenon adj flash sensor) and printing	USPAT	OR	OFF	2007/05/24 18:56
S16 0	25	(uv or ultraviolet) adj (lights or lamps) and (curing or drying) and (xenon adj flash) and printing	USPAT	OR	OFF	2007/05/24 20:30